RESOLUTION NO. 2021-R-04

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, AUTHORIZING THE CITY MANAGER AND CITY ATTORNEY TO FINALIZE AND EXECUTE A PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF NORTH MIAMI AND THE UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE ("UNCA"), FOR THE DEVELOPMENT OF A CLIMATE **CHANGE** VULNERABILITY **ASSESSMENT** ADAPTATION PLAN, IN AN AMOUNT NOT TO EXCEED SEVENTY-FIVE THOUSAND **DOLLARS** (\$75,000.00)PURSUANT TO THE GRANT RECEIVED FROM THE FLORIDA RESILIENT COASTLINES PROGRAM, DEPARTMENT OF ENVIRONMENTAL PROTECTION, AND THE **OFFICE OF** RESILIENCE AND COASTAL PROTECTION; PROVIDING FOR AN EFFECTIVE DATE AND ALL OTHER PURPOSES.

WHEREAS, on September 14, 2020, the City of North Miami ("City") was awarded a grant in the amount of Seventy-Five Thousand Dollars (\$75,000.00) from the Florida Resilient Coastlines Program ("FRCP"), the Department of Environmental Protection ("DEP"), and the Office of Resilience and Coastal Protection ("RCP") to provide an in-depth analysis of climate changes that are possible for the City; and

WHEREAS, NEMAC+FernLeaf ("NF") is composed of two entities—the University of North Carolina Asheville's National Environmental Modeling and Analysis Center ("NEMAC") and FernLeaf Interactive, together form a public-private partnership ("NF") which provides resilience solutions; and

WHEREAS, pursuant to Sec. 7-168 of the City Code, the procurement of supplies and services from other governmental agencies or state funded institutions are exempt from competitive bidding procedures; and

WHEREAS, the City desires to engage NF, by entering into an Agreement with the University of North Carolina Asheville ("UNCA"), to develop a Climate Change Vulnerability Assessment and Adaptation Plan ("Services") in accordance with the terms of the City's grant; and

WHEREAS, NF will conduct a review of the scientific literature, regional reports and guidelines, city plans and policies, and federal and local datasets to assemble a report describing IWO #20-701 (JLW)

Page 1 of 3

the climate-related threats that are relevant for the City (including how they may change in the future) and identify the public and private assets that are exposed to those threats; and

WHEREAS, services provided by NF will include analysis and assessment of the data required for the vulnerability and risk scoping for a total fee not to exceed Seventy-Five Thousand Dollars (\$75,000.00); and

WHEREAS, City Administration respectfully requests that the Mayor and City Council authorize the City Manager and City Attorney to finalize and execute an agreement with contractor for the provision of Services.

NOW THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA:

Section 1. Authority of City Manager. The Mayor and City Council of the City of North Miami, Florida, hereby authorize the City Manager to finalize and execute an agreement between the City of North Miami and the University of North Carolina at Asheville ("UNCA") for the development of a Climate Change Vulnerability Assessment and Adaptation Plan, in an amount not to exceed Seventy-Five Thousand Dollars (\$75,000.00).

Section 2. Effective Date. This Resolution shall be effective upon adoption.

PASSED AND ADOPTED by a ________ vote of the Mayor and City Council of the City of North Miami, Florida, this _______ day of ________, 2021.

PHILIPPE BIEN-AIME

MAYOR

ATTEST:

VANESSA JOSEPH, ESQ.

CITY CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

JEFF P. H. CAZEAU, ESO.

CITY ATTORNEY

IWO #20-701 (JLW)

Page 2 of 3

SPONSORED BY: CITY ADMINISTRATION

| | Moved by: | Galvin | |
|--------------------------------|--------------|--------|------|
| | Seconded by: | Keys | |
| Vote: | | | |
| Mayor Philippe Bien-Aime | X | (Yes) | (No) |
| Councilman Scott Galvin | X | (Yes) | (No) |
| Councilwoman Carol Keys, Esq. | X | (Yes) | (No) |
| Councilwoman Mary Estimé-Irvin | X | (Yes) | (No) |
| Councilman Alix Desulme, Ed.D. | X | (Yes) | (No) |